## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Eigo SHIMIZU et al.

Application No.: 10/688,971

Filing Date:

October 21, 2003

Group Art Unit: Unassigned

Examiner: Unassigned

Confirmation No.: Unassigned

Title: A COUPLING APPARATUS AND A COUPLING METHOD

## FIRST INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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|        | Enclosed is a FIRST Information Disclosure Statement and accompanying form PTO-1449 for  |
|--------|--|
| the al | pove-identified patent application.  |
| ×      | No additional fee for submission of an IDS is required.  |
|        | The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.   |
|        | A statement under 37 C.F.R. § 1.97(e) is also enclosed.  |
|        | A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.   |
|        | Charge to Deposit Account No. 02-4800 for the fee due.   |
|        | A check in the amount of is enclosed for the fee due.  |
|        | The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. paper is submitted in duplicate. |

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: January 22, 2004

Ellen Marcie Emas

Registration No. 32,131

By

Date: January 22, 2004

JAN 2 2 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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For: A COUPLING APPARATUS AND A COUPLING METHOD

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

- 1. JP 63-158731
- 2. JP 08-171865
- 3. JP 63-160135
- 4. JP 09-231912

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

FIRST Information Disclosure Statement Application No. <u>10/688,971</u> Attorney's Docket No. 018773-039 Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER-&MATHIS, L.L.P.

Date January 22, 2004

By: Ellen Marcie Emas Registration No. 32,131

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

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| Substitute for form 1449A/PTO & 1449B/PTO |              | Complete if Known |               |                        |                     |   |
|   | F            | IRS               | Т             | Application Number     | 10/688,971          |   |
| INFO                                      | RMATIC       | ON D              | DISCLOSURE    | Filing Date            | October 21, 2003    |   |
| STATEMENT BY APPLICANT                    |              |                   |               | First Named Inventor   | Eigo SHIMIZU et al. | _ |
|   | (use as many | y sheets          | as necessary) | Examiner Name          | Unassigned          | _ |
| Sheet                                     | 1            | of                | 1             | Attorney Docket Numb r | 018773-039          |   |

| U.S. PATENT DOCUMENTS |                    |                         |   |  |
|-----------------------|--------------------|-------------------------|---|--|
| Examiner<br>Initials  | Document<br>Number | Kind Code<br>(if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date<br>(MM-DD-YYYY) |
| PIO                   | d                  |                         |   |  |
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| FOREIGN PATENT DOCUMENTS |                    |                         |         |                                     |              |              |
|--------------------------|--------------------|-------------------------|---------|-------------------------------------|--------------|--------------|
| Examiner<br>Initials     | Document<br>Number | Kind Code<br>(if known) | Country | Date of Publication<br>(MM-DD-YYYY) | Trans<br>Yes | lation<br>No |
| milais                   | 63-158731          | (ii kiiowii)            | Japan   | 07-01-1988                          | ·X           |              |
|                          | 08-171865          |                         | Japan   | 07-02-1996                          | X            |              |
|                          | 63-160135          |                         | Japan   | 07-02-1988                          | X            |              |
|                          | 09-231912          |                         | Japan   | 09-05-1997                          | X            |              |
|                          | <u>.</u>           |                         |         |                                     |              |              |
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|                      | NON-PATENT LITERATURE DOCUMENTS |  |  |  |  |
|----------------------|---------------------------------|--|--|--|--|
| Examiner<br>Initials |                                 |  |  |  |  |
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|                      |                                 |  |  |  |  |

| Examiner  | Date       |  |
|-----------|------------|--|
| Signature | Considered |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.